

**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start		Rating **	A	Issue No.	<b>7</b>
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Operations & Maintenance Manuals			°	°
				°	°
DWR ID	DWR_RD0010_01_s_2013_7				
Comment Code					
Inspector Comment					
The O&M manual is located at Tom Schultz's house.					

No Photos

LM Start		Rating **	A	Issue No.	<b>8</b>
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Emergency Supplies & Equipment			°	°
				°	°
DWR ID	DWR_RD0010_01_s_2013_8				
Comment Code					
Inspector Comment					
Finlay Williams stated that they are part of the CO-OP with RD 784 which shares flood fight supplies at multiple locations. Also he has a small amount of supplies located at his house within the district.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start		Rating **	A	Issue No.	9
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Flood Preparedness & Training				
DWR ID	DWR_RD0010_01_s_2013_9				
Comment Code					
Inspector Comment					
The district has attended the class in the past and plans to attend the Flood Fight class put on by RD 784 and DWR.					

No Photos

LM Start	0.00	Rating **	M	Issue No.	68
LM End	0.00	Issue Type +	Ma	Location *	N/A
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.169234 °	39.169234 °	
			-121.586203 °	-121.586203 °	
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27791 DS_ID:21268 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Vegetation has been cleared from slope. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0158. FIELD_STRUCT_DESC: 24-inch CM drainpipe through the levee, 30.0 feet below the crown. Flap gate on the waterward end. Slide gate on the landward end. Concrete saddle and apron on waterward side. (USACE-1955). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 1+00). FS Date: 4/29/2013					

Photo 1 of 3 : UCIP\_SP\_2017\_27791\_51501.jpg



View of levee crown looking downstream.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	0.00	Rating **	M	Issue No.	68 (cont)
LM End	0.00	Issue Type +	Ma	Location *	N/A
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.169234 °	39.169234 °
				-121.586203 °	-121.586203 °
DWR ID					

**Comment Code**

**Inspector Comment**

FS\_ID:27791  
DS\_ID:21268  
EP\_NO: N/A  
Repair Type: Non-Urgent  
Crossing Status: Found  
UCIP Comments: Vegetation has been cleared from slope. This crossing is referenced in the USACE Periodic Inspection as item USACE\_CESPK\_HON1\_2013\_p\_0158.  
FIELD\_STRUCT\_DESC: 24-inch CM drainpipe through the levee, 30.0 feet below the crown. Flap gate on the waterward end. Slide gate on the landward end. Concrete saddle and apron on waterward side. (USACE-1955). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 1+00).  
FS Date: 4/29/2013

LM Start	<b>0.00</b>	Rating **	M	Issue No.	<b>68 (cont)</b>
LM End	<b>0.00</b>	Issue Type +	Ma	Location *	N/A

Photo 2 of 3 : UCIP\_SP\_2017\_27791\_51500.jpg



Pipe marker visible on ground--sign has been bent.

Photo 3 of 3 : UCIP\_SP\_2017\_27791\_51504.jpg



View of pipe and flap gate located on waterward side.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	0.00	Rating **	M	Issue No.	29
LM End	1.62	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.163718 °	39.169305 °
				-121.609935 °	-121.585804 °
DWR ID	DWR_RD0010_01_s_2017_29				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Annual grass need to be maintained, the shoulder and partial top of slope has been sprayed, Spring 2017.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_29\_20170425\_00093.jpg



View looking upstream of the annual grass that need to be maintained, the shoulder and partial top of slope has been sprayed, Spring 2017.

LM Start	0.00	Rating **	A	Issue No.	31
LM End	0.72	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.163698 °	39.161203 °
				-121.609914 °	-121.597069 °
DWR ID	DWR_RD0010_01_s_2017_31				
Comment Code					
Inspector Comment					
Well maintained annual grasses, Spring 2017.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_31\_20170425\_00098.jpg



View of well maintained annual grasses on the waterside, Spring 2017.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	0.72	Rating **	M	Issue No.	48
LM End	0.72	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			39.161198 °	39.161198 °
				-121.597102 °	-121.597102 °
DWR ID	DWR_RD0010_01_f_2013_48				
Comment Code					
S3 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.					
Inspector Comment					
Ramp is caused by constant ATV use on levee slope. Fall 2016.					

Photo 1 of 2 : SP\_2017\_RD0010\_163\_48\_20170316\_00017.jpg



This photo was taken from the crown looking down the landward slope at an ATV access road that has been formed over time to provide access to the waterward side. Fall 2013.

LM Start	<b>0.72</b>	Rating **	M	Issue No.	<b>48 (cont)</b>
LM End	<b>0.72</b>	Issue Type +	Ma	Location *	LS

Photo 2 of 2 : SP\_2017\_RD0010\_163\_48\_20170316\_00018.jpg



View of the slope stability on the landward side of the levee looking downstream. Fall 2015.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	0.72	Rating **	M	Issue No.	30
LM End	7.65	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.161120 °	39.256205 °
				-121.597069 °	-121.574897 °
DWR ID	DWR_RD0010_01_s_2017_30				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Annual grass need to be maintained, the shoulder has been sprayed, Spring 2017.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_30\_20170425\_00094.jpg



View looking upstream of the annual grass that need to be maintained, the shoulder has been sprayed. Spring 2017.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	0.74	Rating **	M	Issue No.	74
LM End	0.74	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.161497°	39.161497°
				-121.596816°	-121.596816°
DWR ID					

Comment Code

Inspector Comment

FS\_ID:50058  
DS\_ID:21258  
EP\_NO: N/A  
Repair Type: Non-Urgent  
Crossing Status: Found  
UCIP Comments: 7/01/2016 Gate has been repaired--WS gate is functional. LS gate still needs new stem for the gate to properly function--stem is bent. USACE's PI issue references permit number 13710 this is incorrect permit is associated with DS\_ID 21259 (CLM 0.767). (DWR UCIP - omagana)4/29/2013 Damaged flap gate on waterward side and damaged stem on screw gate on landward side. Need to contact owner to determine if crossing is still active. If crossing is still in use owner will need to address damage on flap gate and screw gate. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23. This crossing is referenced in the USACE Periodic Inspection as item USACE\_CESPK\_HON1\_2013\_p\_0053 and 0057. (DWR UCIP - omagana)  
FIELD\_STRUCT\_DESC: 24-inch corrugated metal drainage pipe through the levee, 31 feet below the crown. Two corrugated metal cutoff walls around pipe and concrete headwall at both ends. Flap gate is located on the waterside (WS) end. Slide gate is located on the landside (LS) end. Pipe discharges into 6-foot concrete splash apron located on the WS. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual Unit No. 151, May 1953, Station 46+60].  
FS Date: 7/1/2016

Photo 1 of 3 : UCIP\_SP\_2017\_50058\_51415.jpg



View of WS--Marker indicates crossing is labelled as 2.

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	0.74	Rating **	M	Issue No.	74 (cont)
LM End	0.74	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.161497 °	39.161497 °
				-121.596816 °	-121.596816 °
DWR ID					

**Comment Code**

**Inspector Comment**

FS\_ID:50058  
DS\_ID:21258  
EP\_NO: N/A  
Repair Type: Non-Urgent  
Crossing Status: Found  
UCIP Comments: 7/01/2016 Gate has been repaired--WS gate is functional. LS gate still needs new stem for the gate to properly function--stem is bent. USACE's PI issue references permit number 13710 this is incorrect permit is associated with DS\_ID 21259 (CLM 0.767). (DWR UCIP - omagana)4/29/2013 Damaged flap gate on waterward side and damaged stem on screw gate on landward side. Need to contact owner to determine if crossing is still active. If crossing is still in use owner will need to address damage on flap gate and screw gate. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23. This crossing is referenced in the USACE Periodic Inspection as item USACE\_CESPK\_HON1\_2013\_p\_0053 and 0057. (DWR UCIP - omagana)  
FIELD\_STRUCT\_DESC: 24-inch corrugated metal drainage pipe through the levee, 31 feet below the crown. Two corrugated metal cutoff walls around pipe and concrete headwall at both ends. Flap gate is located on the waterside (WS) end. Slide gate is located on the landside (LS) end. Pipe discharges into 6-foot concrete splash apron located on the WS. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual Unit No. 151, May 1953, Station 46+60].  
FS Date: 7/1/2016

Photo 2 of 3 : UCIP\_SP\_2017\_50058\_51410.jpg



View of levee crown looking downstream.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	0.74	Rating **	M	Issue No.	74 (cont)
LM End	0.74	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.161497 °	39.161497 °
				-121.596816 °	-121.596816 °
DWR ID					

**Comment Code**

**Inspector Comment**

FS\_ID:50058  
DS\_ID:21258  
EP\_NO: N/A  
Repair Type: Non-Urgent  
Crossing Status: Found  
UCIP Comments: 7/01/2016 Gate has been repaired--WS gate is functional. LS gate still needs new stem for the gate to properly function--stem is bent. USACE's PI issue references permit number 13710 this is incorrect permit is associated with DS\_ID 21259 (CLM 0.767). (DWR UCIP - omagana)4/29/2013 Damaged flap gate on waterward side and damaged stem on screw gate on landward side. Need to contact owner to determine if crossing is still active. If crossing is still in use owner will need to address damage on flap gate and screw gate. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23. This crossing is referenced in the USACE Periodic Inspection as item USACE\_CESPK\_HON1\_2013\_p\_0053 and 0057. (DWR UCIP - omagana)  
FIELD\_STRUCT\_DESC: 24-inch corrugated metal drainage pipe through the levee, 31 feet below the crown. Two corrugated metal cutoff walls around pipe and concrete headwall at both ends. Flap gate is located on the waterside (WS) end. Slide gate is located on the landside (LS) end. Pipe discharges into 6-foot concrete splash apron located on the WS. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual Unit No. 151, May 1953, Station 46+60].  
FS Date: 7/1/2016

Photo 3 of 3 : UCIP\_SP\_2017\_50058\_51414.jpg



Damage flap gate located on WS.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable  N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	0.89	Rating **	A/W	Issue No.	75
LM End	0.89	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.163341 °	39.163341 °
				-121.595340 °	-121.595340 °
DWR ID					

Comment Code

Inspector Comment

FS\_ID:27748  
DS\_ID:21261  
EP\_NO: N/A  
Repair Type: No Action Needed  
Crossing Status: Found  
UCIP Comments: No signs of damage to levee present during inspection. This crossing is referenced in the USACE Periodic Inspection as item USACE\_CESPK\_HON1\_2013\_p\_0037 and 0040.  
FIELD\_STRUCT\_DESC: 24-inch CM drainpipe through the levee, 29.5 feet below the crown. Two CM cutoff walls around pipe on both ends. Slide gate on the landward end. Flap gate on the waterward end. Concrete headwall at the landward toe. (USACE-1955). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 37+66).  
FS Date: 4/29/2013

LM Start	<b>0.89</b>	Rating **	A/W	Issue No.	<b>75 (cont)</b>
LM End	<b>0.89</b>	Issue Type +	Ma	Location *	WS

Photo 1 of 3 : UCIP\_SP\_2017\_27748\_51453.jpg



View of waterward side--slope and marker for pipe crossing.

Photo 2 of 3 : UCIP\_SP\_2017\_27748\_51450.jpg



View of slope located on waterward side.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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LM Start	0.89	Rating **	A/W	Issue No.	75 (cont)
LM End	0.89	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.163341 °	39.163341 °
				-121.595340 °	-121.595340 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27748					
DS_ID:21261					
EP_NO: N/A					
Repair Type: No Action Needed					
Crossing Status: Found					
UCIP Comments: No signs of damage to levee present during inspection. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0037 and 0040.					
FIELD_STRUCT_DESC: 24-inch CM drainpipe through the levee, 29.5 feet below the crown. Two CM cutoff walls around pipe on both ends.					
Slide gate on the landward end. Flap gate on the waterward end.					
Concrete headwall at the landward toe. (USACE-1955). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 37+66).					
FS Date: 4/29/2013					

Photo 3 of 3 : UCIP\_SP\_2017\_27748\_51451.jpg



View of flap gate located on waterward side.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable  N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	<b>1.35</b>	Rating **	A/W	Issue No.	<b>79</b>
LM End	<b>1.35</b>	Issue Type +	Ma	Location *	WS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.168717 °	39.168717 °	
			-121.590570 °	-121.590570 °	
DWR ID					

**Comment Code**

**Inspector Comment**

FS\_ID:24811  
DS\_ID:21264  
EP\_NO: N/A  
Repair Type: No Action Needed  
Crossing Status: Found  
UCIP Comments: This crossing is referenced in the USACE Periodic Inspection as item USACE\_CESPK\_HON1\_2013\_p\_0004.  
FIELD\_STRUCT\_DESC: [R.D. No 10 Drainage Plant] 16-inch steel pipe through the levee, 7.0 feet below the crown. Steel cutoff plate around pipe at center of levee. Siphon breaker on the landward slope. Flap gate on the waterward end. Pump in pit at landward toe, with steps along the landward slope. Saddle and splash apron (8-foot) at the discharge end of the pipe. Concrete headwall at landward toe. Metal shed on landward slope. (USACE-1955). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 13+88).  
FS Date: 4/29/2013

LM Start	<b>1.35</b>	Rating **	A/W	Issue No.	<b>79 (cont)</b>
LM End	<b>1.35</b>	Issue Type +	Ma	Location *	WS

Photo 1 of 3 : UCIP\_SP\_2017\_24811\_44582.jpg



View of levee crown looking upstream of crossing.

Photo 2 of 3 : UCIP\_SP\_2017\_24811\_44581.jpg



View of levee crown looking downstream--access gate near HWY 70.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	1.35	Rating **	A/W	Issue No.	79 (cont)	
LM End	1.35	Issue Type +	Ma	Location *	WS	
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			39.168717 °	39.168717 °	
				-121.590570 °	-121.590570 °	
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:24811 DS_ID:21264 EP_NO: N/A Repair Type: No Action Needed Crossing Status: Found UCIP Comments: This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0004. FIELD_STRUCT_DESC: [R.D. No 10 Drainage Plant] 16-inch steel pipe through the levee, 7.0 feet below the crown. Steel cutoff plate around pipe at center of levee. Siphon breaker on the landward slope. Flap gate on the waterward end. Pump in pit at landward toe, with steps along the landward slope. Saddle and splash apron (8-foot) at the discharge end of the pipe. Concrete headwall at landward toe. Metal shed on landward slope. (USACE-1955). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 13+88). FS Date: 4/29/2013						

Photo 3 of 3 : UCIP\_SP\_2017\_24811\_44585.jpg



View of waterward side.

LM Start	1.49	Rating **	M	Issue No.	67
LM End	1.52	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.169221 °	39.169238 °
				-121.588073 °	-121.587550 °
DWR ID	DWR_RD0010_01_s_2016_67				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Small starter tree should be removed. Fall 2016.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_67\_20170316\_00034.jpg



View of a small tree that needs to be removed on the land side slope looking upstream. Fall 2016.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	1.62	Rating **	A	Issue No.	35
LM End	7.65	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.169306 °	39.256220 °
				-121.585804 °	-121.574897 °
DWR ID	DWR_RD0010_01_s_2017_35				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Well maintained annual grasses, Spring 2017.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_35\_20170425\_00097.jpg



View of well maintained annual grasses on the landside, Spring 2017.

LM Start	1.64	Rating **	M	Issue No.	66
LM End	1.64	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.169721 °	39.169721 °
				-121.585759 °	-121.585759 °
DWR ID	DWR_RD0010_01_s_2016_66				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
Small trees should be trimmed up for visibility and access. Fall 2016.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_66\_20170316\_00033.jpg



View of a small tree that needs to be trimmed for visibility and access on the land side slope looking upstream. Fall 2016.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	1.75	Rating **	M	Issue No.	65
LM End	1.75	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.171200 °	39.171200 °
				-121.585576 °	-121.585576 °
DWR ID	DWR_RD0010_01_s_2016_65				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel hole still are visible but no sign of activity, Fall 2016.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_65\_20170316\_00032.jpg



View of squirrel holes on the landside, no rodent activity was observed. Fall 2016.

LM Start	1.81	Rating **	M	Issue No.	64
LM End	1.81	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.172094 °	39.172094 °
				-121.585472 °	-121.585472 °
DWR ID	DWR_RD0010_01_s_2016_64				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel hole still are visible but no sign of activity, Fall 2016.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_64\_20170316\_00031.jpg



View of squirrel holes on the landside, no rodent activity was observed. Fall 2016.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	2.09	Rating **	M	Issue No.	63
LM End	2.09	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.176153 °	39.176153 °
				-121.584958 °	-121.584958 °
DWR ID	DWR_RD0010_01_s_2016_63				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel hole still are visible but no sign of activity, Fall 2016.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_63\_20170316\_00030.jpg



View of squirrel holes on the landside, no rodent activity was observed. Fall 2016.

LM Start	2.16	Rating **	M	Issue No.	61
LM End	2.38	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.177129 °	39.180309 °
				-121.584841 °	-121.584451 °
DWR ID	DWR_RD0010_01_s_2016_61				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel hole still are visible but no sign of activity, Fall 2016.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_61\_20170316\_00029.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	2.56	Rating **	M	Issue No.	60
LM End	2.61	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.182940 °	39.183721 °
				-121.584115 °	-121.584019 °
DWR ID	DWR_RD0010_01_s_2016_60				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel hole still are visible but no sign of activity, Fall 2016.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_60\_20170316\_00028.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

LM Start	2.63	Rating **	M	Issue No.	59
LM End	2.63	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.183967 °	39.183967 °
				-121.583989 °	-121.583989 °
DWR ID	DWR_RD0010_01_s_2016_59				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel hole still are visible but no sign of activity, Fall 2016.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_59\_20170316\_00027.jpg




View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017


Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

Photo 1 of 1 : SP\_2017\_RD0010\_163\_58\_20170316\_00026.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

Photo 1 of 1 : SP\_2017\_RD0010\_163\_57\_20170316\_00025.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

* Location	** Rating	+ Issue Type
LS : Land Side    N/A : Not Applicable	A : Acceptable                      N : Not Inspected/Rated	Ma : Maintenance Deficiency
WS : Water Side	M : Minimally Acceptable        C : Corrected	Ob : Design & System Obsolescence
CR : Crown	U : Unacceptable                    A/W : Acceptable but Monitor & Maintain	En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	3.01	Rating **	M	Issue No.	55
LM End	3.01	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.189497 °	39.189497 °
				-121.583308 °	-121.583308 °
DWR ID	DWR_RD0010_01_s_2016_55				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Small willow tree on landside slope should be removed. Fall 2016.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_55\_20170316\_00024.jpg



View of small willow trees on the landside slope looking upstream. Fall 2016.

LM Start	3.17	Rating **	M	Issue No.	54
LM End	3.17	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.191796 °	39.191796 °
				-121.583024 °	-121.583024 °
DWR ID	DWR_RD0010_01_s_2016_54				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Small willow tree on landside toe should be removed. Fall 2016.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_54\_20170316\_00023.jpg



View of small willow trees on the landside toe looking upstream. Fall 2016.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	3.69	Rating **	M	Issue No.	52
LM End	3.69	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.199095 °	39.199095 °
				-121.582118 °	-121.582118 °
DWR ID	DWR_RD0010_01_s_2016_52				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel hole still are visible but no sign of activity, Fall 2016.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_52\_20170316\_00022.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

LM Start	3.75	Rating **	U	Issue No.	51
LM End	3.75	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.200003 °	39.200003 °
				-121.582002 °	-121.582002 °
DWR ID	DWR_RD0010_01_s_2016_51				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
There is a large rodent hole the exceeds 2 cubic feet of dirt and needs to be properly backfilled. Fall 2016.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_51\_20170316\_00021.jpg



View of large burrow on landside.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	3.87	Rating **	M	Issue No.	50
LM End	3.87	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.201825 °	39.201825 °
				-121.581779 °	-121.581779 °
DWR ID	DWR_RD0010_01_s_2016_50				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel hole still are visible but no sign of activity, Fall 2016.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_50\_20170316\_00020.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

LM Start	3.93	Rating **	M	Issue No.	47
LM End	3.93	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.202569 °	39.202569 °
				-121.581681 °	-121.581681 °
DWR ID	DWR_RD0010_01_s_2016_47				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Remove small willow tree from levee slope. Fall 2016.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_47\_20170316\_00016.jpg



View of a small willow tree that should be removed on the landside looking down stream. Fall 2016.

* Location LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	3.93	Rating **	M	Issue No.	49
LM End	3.93	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.202570 °	39.202570 °
				-121.581681 °	-121.581681 °
DWR ID	DWR_RD0010_01_s_2016_49				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Remove small willow trees from levee slope. Fall 2016.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_49\_20170316\_00019.jpg



View of small starter willow trees on the landside looking upstream. Fall 2016.

LM Start	4.50	Rating **	M	Issue No.	46
LM End	4.50	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.210790 °	39.210790 °
				-121.580654 °	-121.580654 °
DWR ID	DWR_RD0010_01_s_2016_46				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel hole still are visible but no sign of activity, Fall 2016.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_46\_20170316\_00015.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

* Location LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	4.84	Rating **	M	Issue No.	45
LM End	4.84	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.215748 °	39.215748 °
				-121.580032 °	-121.580032 °
DWR ID	DWR_RD0010_01_s_2016_45				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Wild Rosebush on landside slope needs to be removed.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_45\_20170316\_00014.jpg



View of wild rosebush on the landside levee slope looking upstream. Fall 2016.

LM Start	4.92	Rating **	M	Issue No.	44
LM End	4.92	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.216850 °	39.216850 °
				-121.579896 °	-121.579896 °
DWR ID	DWR_RD0010_01_s_2016_44				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Wild Rosebush on landside slope needs to be removed. Fall 2016.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	5.04	Rating **	M	Issue No.	42
LM End	5.04	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.218564 °	39.218564 °
				-121.579682 °	-121.579682 °
DWR ID	DWR_RD0010_01_s_2016_42				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel hole still are visible but no sign of activity, Fall 2016.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_42\_20170316\_00013.jpg



View of squirrel hole on landside toe, no sign of activity. Fall 2016.

LM Start	5.45	Rating **	M	Issue No.	41
LM End	5.45	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.224485 °	39.224485 °
				-121.578944 °	-121.578944 °
DWR ID	DWR_RD0010_01_s_2016_41				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel hole still are visible but no sign of activity, Fall 2016.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_41\_20170316\_00012.jpg



View of multiple active ground squirrel holes on landside slope looking downstream.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	5.47	Rating **	M	Issue No.	40
LM End	5.64	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.224774 °	39.227168 °
				-121.578910 °	-121.578615 °
DWR ID	DWR_RD0010_01_s_2016_40				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
Remove small willow trees from levee slope. Fall 2016.					

Photo 1 of 1 : SP\_2017\_RD0010\_163\_40\_20170316\_00011.jpg



View of willow trees on the landside slope looking upstream. Fall 2016.

LM Start	6.18	Rating **	M	Issue No.	36
LM End	6.34	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.235067 °	39.237286 °
				-121.577541 °	-121.577218 °
DWR ID	DWR_RD0010_01_s_2016_36				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Large cluster of willows and wild rosebushes on landside slope & toe. Fall 2016.					

Photo 1 of 2 : SP\_2017\_RD0010\_163\_36\_20170316\_00009.jpg



View looking downstream landside of wild rosebushes that are blocking visibility at the toe. Spring 2016.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/11/2017 04/11/2017	Sterling York

LM Start	7.27	Rating **	M	Issue No.	32
LM End	7.27	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.250651 °	39.250651 °
				-121.575579 °	-121.575579 °
DWR ID	DWR_RD0010_01_s_2016_32				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
Small trees 4" in diameter at chest height should be removed before they get to big.					

Photo 1 of 2 : SP\_2017\_RD0010\_163\_32\_20170316\_00005.jpg



View of a tree that needs to be removed. Small trees 4" in diameter at chest height should be removed before they get to big. View of landside. Spring 2016.

LM Start	<b>7.27</b>	Rating **	M	Issue No.	<b>32 (cont)</b>
LM End	<b>7.27</b>	Issue Type +	Ma	Location *	LS

Photo 2 of 2 : SP\_2017\_RD0010\_163\_32\_20170316\_00006.jpg



View of a tree that needs to be removed on the landside, looking downstream. Fall 2016.

\* Location  
LS : Land Side    N/A : Not Applicable  
WS : Water Side  
CR : Crown

\*\* Rating  
A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

+ Issue Type  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement







**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	1.13	Rating **	M	Issue No.	30
LM End	1.13	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.179947 °	39.179947 °
				-121.610024 °	-121.610024 °
DWR ID	DWR_RD0010_02_f_2015_30				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
No rodent activity but squirrel hole needs to be backfilled. Spring 2017.					

Photo 1 of 1 : SP\_2017\_RD0010\_164\_30\_20170316\_00009.jpg



View of rodent hole that has more than 2 cubic feet of material on the waterside.

LM Start	1.86	Rating **	C	Issue No.	40
LM End	1.86	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.190429 °	39.190429 °
				-121.607823 °	-121.607823 °
DWR ID	DWR_RD0010_02_s_2016_40				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
Inspector Comment					
No evidence of an elderberry bush, Spring 2017.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	3.29	Rating **	M	Issue No.	83
LM End	3.29	Issue Type +	Ma	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.210995 °	39.210995 °
				-121.610164 °	-121.610164 °
DWR ID					

**Comment Code**

**Inspector Comment**

FS\_ID:24824  
DS\_ID:21284  
EP\_NO: N/A  
Repair Type: Non-Urgent  
Crossing Status: Found  
UCIP Comments: Remove concrete piece preventing complete closure of screw gate on landward side. This crossing is referenced in the USACE Periodic Inspection as item USACE\_CESPK\_HON2\_2013\_p\_0152.  
FIELD\_STRUCT\_DESC: 36-inch CM drainpipe through the levee, 24.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwalls at both ends. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 259+76).  
FS Date: 4/30/2013

LM Start	<b>3.29</b>	Rating **	M	Issue No.	<b>83 (cont)</b>
LM End	<b>3.29</b>	Issue Type +	Ma	Location *	LS

Photo 1 of 3 : UCIP\_SP\_2017\_24824\_44658.jpg



Marker visible on waterward side.

Photo 2 of 3 : UCIP\_SP\_2017\_24824\_44657.jpg



Overview of waterward slope--barrier placed at toe to discourage damage to crossing.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	3.29	Rating **	M	Issue No.	83 (cont)
LM End	3.29	Issue Type +	Ma	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.210995 °	39.210995 °
				-121.610164 °	-121.610164 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24824 DS_ID:21284 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Remove concrete piece preventing complete closure of screw gate on landward side. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0152. FIELD_STRUCT_DESC: 36-inch CM drainpipe through the levee, 24.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwalls at both ends. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 259+76). FS Date: 4/30/2013					

Photo 3 of 3 : UCIP\_SP\_2017\_24824\_44656.jpg



View of landward side--barrier used to discourage damage to crossing near toe.

LM Start	3.60	Rating **	M	Issue No.	7
LM End	3.60	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.215338 °	39.215338 °
				-121.610751 °	-121.610751 °
DWR ID	DWR_RD0010_02_s_2016_7				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
There is no rodent activity, but the holes needs to be properly backfilled. Spring 2017.					

Photo 1 of 1 : SP\_2017\_RD0010\_164\_7\_20170316\_00002.jpg



View of waterward slope--burrow activity present.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	3.62	Rating **	M	Issue No.	84 (cont)	
LM End	3.62	Issue Type +	Ma	Location *	LS	
Category	Supplemental			GPS Latitude/Longitude		
				Start		End
Item	DWR UCIP LMA Responsibility			39.215620 °		39.215620 °
				-121.610813 °		-121.610813 °
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:24825 DS_ID:21285 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Sediment blocking flap gate and screw gate--recommend removing material. Dense burrow activity present along levee slopes (large holes visible on landward side)--recommend addressing issue. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0169. FIELD_STRUCT_DESC: 30-inch CM drainpipe through the levee, 19.5 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwalls at both ends. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 277+00). FS Date: 4/30/2013						

Photo 3 of 3 : UCIP\_SP\_2017\_24825\_44662.jpg



Flap gate located on waterward side--debris blocking gate.

LM Start	3.65	Rating **	M	Issue No.	68
LM End	3.65	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.216059 °	39.216059 °
				-121.610815 °	-121.610815 °
DWR ID	DWR_RD0010_02_f_2013_68				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
No rodent activity but holes need to be properly backfilled. Spring 2017.					

Photo 1 of 1 : SP\_2017\_RD0010\_164\_68\_20170316\_00033.jpg



View of rodent holes on waterside slope, no evident of rodent activity Spring 2017.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	3.95	Rating **	M	Issue No.	85
LM End	3.95	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.220374 °	39.220374 °
				-121.610903 °	-121.610903 °
DWR ID					

Comment Code

Inspector Comment

FS\_ID:24826  
DS\_ID:21286  
EP\_NO: N/A  
Repair Type: Non-Urgent  
Crossing Status: Found  
UCIP Comments: Deformation observed on the top wall of pipe at the entrance of landward side--need to contact owner to address issue. This crossing is referenced in the USACE Periodic Inspection as item USACE\_CESPK\_HON2\_2013\_p\_0180.  
FIELD\_STRUCT\_DESC: 30-inch CM drainpipe through the levee, 21.5 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwalls at both ends. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 294+84).  
FS Date: 4/30/2013

LM Start	<b>3.95</b>	Rating **	M	Issue No.	<b>85 (cont)</b>
LM End	<b>3.95</b>	Issue Type +	Ma	Location *	WS

Photo 1 of 3 : UCIP\_SP\_2017\_24826\_44669.jpg



View of marker located on waterward shoulder, no reference number is visible.

Photo 2 of 3 : UCIP\_SP\_2017\_24826\_44668.jpg



View of waterward slope.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	3.95	Rating **	M	Issue No.	85 (cont)	
LM End	3.95	Issue Type +	Ma	Location *	WS	
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			39.220374 °	39.220374 °	
				-121.610903 °	-121.610903 °	
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:24826						
DS_ID:21286						
EP_NO: N/A						
Repair Type: Non-Urgent						
Crossing Status: Found						
UCIP Comments: Deformation observed on the top wall of pipe at the entrance of landward side--need to contact owner to address issue.						
This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0180.						
FIELD_STRUCT_DESC: 30-inch CM drainpipe through the levee, 21.5 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwalls at both ends. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 294+84).						
FS Date: 4/30/2013						

Photo 3 of 3 : UCIP\_SP\_2017\_24826\_44673.jpg



View of flapgate on concrete head wall on waterward side.

\* Location  
 LS : Land Side    N/A : Not Applicable  
 WS : Water Side  
 CR : Crown

\*\* Rating  
 A : Acceptable                      N : Not Inspected/Rated  
 M : Minimally Acceptable        C : Corrected  
 U : Unacceptable                  A/W : Acceptable but Monitor & Maintain

+ Issue Type  
 Ma : Maintenance Deficiency  
 Ob : Design & System Obsolescence  
 En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	4.44	Rating **	M	Issue No.	86
LM End	4.44	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.226938 °	39.226938 °
				-121.613174 °	-121.613174 °
DWR ID					

**Comment Code**

**Inspector Comment**

FS\_ID:24751  
DS\_ID:21288  
EP\_NO: N/A  
Repair Type: Non-Urgent  
Crossing Status: Found  
UCIP Comments: Need to updated photos showing cleared slopes. This crossing is referenced in the USACE Periodic Inspection as item USACE\_CESPK\_HON2\_2013\_p\_0193.  
FIELD\_STRUCT\_DESC: 24-inch CM drainpipe through the levee, 19.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward side. Concrete headwall, saddle and apron on the waterward end. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 322+25).  
FS Date: 4/30/2013

LM Start	<b>4.44</b>	Rating **	M	Issue No.	<b>86 (cont)</b>
LM End	<b>4.44</b>	Issue Type +	Ma	Location *	WS

Photo 1 of 3 : UCIP\_SP\_2017\_24751\_44375.jpg



View of waterward side--dense vegetation on slope.

Photo 2 of 3 : UCIP\_SP\_2017\_24751\_44376.jpg



View of flap gate on waterward side.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	4.44	Rating **	M	Issue No.	86 (cont)	
LM End	4.44	Issue Type +	Ma	Location *	WS	
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			39.226938 °	39.226938 °	
				-121.613174 °	-121.613174 °	
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:24751 DS_ID:21288 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Need to updated photos showing cleared slopes. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0193. FIELD_STRUCT_DESC: 24-inch CM drainpipe through the levee, 19.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward side. Concrete headwall, saddle and apron on the waterward end. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 322+25). FS Date: 4/30/2013						

Photo 3 of 3 : UCIP\_SP\_2017\_24751\_44373.jpg



View of landward side--dense vegetation.

LM Start	5.04	Rating **	A/W	Issue No.	89
LM End	5.04	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.235082 °	39.235082 °
				-121.614925 °	-121.614925 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24828 DS_ID:21290 EP_NO: N/A Repair Type: No Action Needed Crossing Status: Found UCIP Comments: This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0212. FIELD_STRUCT_DESC: 30-inch CM drainpipe through the levee, 20.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward side. Concrete headwall, saddle and apron on the waterward end. Discharges into concrete distribution box (5x5 foot) at waterward toe. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 354+96). FS Date: 4/30/2013					

Photo 1 of 3 : UCIP\_SP\_2017\_24828\_44680.jpg



View of marker located on waterward shoulder--crossing referenced as No. 12.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	5.04	Rating **	A/W	Issue No.	89 (cont)
LM End	5.04	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.235082 °	39.235082 °
				-121.614925 °	-121.614925 °
DWR ID					

**Comment Code**

**Inspector Comment**

FS\_ID:24828  
DS\_ID:21290  
EP\_NO: N/A  
Repair Type: No Action Needed  
Crossing Status: Found  
UCIP Comments: This crossing is referenced in the USACE Periodic Inspection as item USACE\_CESPK\_HON2\_2013\_p\_0212.  
FIELD\_STRUCT\_DESC: 30-inch CM drainpipe through the levee, 20.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward side. Concrete headwall, saddle and apron on the waterward end. Discharges into concrete distribution box (5x5 foot) at waterward toe. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 354+96).  
FS Date: 4/30/2013

LM Start	<b>5.04</b>	Rating **	A/W	Issue No.	<b>89 (cont)</b>
LM End	<b>5.04</b>	Issue Type +	Ma	Location *	WS

Photo 2 of 3 : UCIP\_SP\_2017\_24828\_44684.jpg



View of flap gate located on waterward side.

Photo 3 of 3 : UCIP\_SP\_2017\_24828\_44683.jpg



Inside view of concrete distribution box.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	5.20	Rating **	M	Issue No.	50
LM End	5.20	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.237272 °	39.237272 °
				-121.615424 °	-121.615424 °
DWR ID	DWR_RD0010_02_f_2016_50				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
No rodent activity but holes need to be properly backfilled. Spring 2017.					

Photo 1 of 1 : SP\_2017\_RD0010\_164\_50\_20170316\_00021.jpg



View of rodent hole on landside slope. Fall 2016.

LM Start	6.14	Rating **	M	Issue No.	47
LM End	6.14	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.250427 °	39.250427 °
				-121.619196 °	-121.619196 °
DWR ID	DWR_RD0010_02_s_2016_47				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Remove small starter tree. Spring 2017.					

Photo 1 of 1 : SP\_2017\_RD0010\_164\_47\_20170316\_00019.jpg



View of a small tree at the toe of the landside.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	6.16	Rating **	M	Issue No.	90
LM End	6.16	Issue Type +	Ma	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.250593 °	39.250593 °
				-121.619178 °	-121.619178 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27793					
DS_ID:21291					
EP_NO: N/A					
Repair Type: Non-Urgent					
Crossing Status: Found					
UCIP Comments: Need to contact owner to remove debris inside concrete distribution box and on slope. This crossing is referenced in the USACE Periodic Inspection as item					
USACE_CESPK_HON2_2013_p_0244.					
FIELD_STRUCT_DESC: 30-inch CM drainpipe through the levee, 17.3 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwalls at both ends. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 413+81).					
FS Date: 4/30/2013					

LM Start	<b>6.16</b>	Rating **	M	Issue No.	<b>90 (cont)</b>
LM End	<b>6.16</b>	Issue Type +	Ma	Location *	LS

Photo 1 of 3 : UCIP\_SP\_2017\_27793\_51514.jpg



View of marker located on waterward shoulder, pipe is reference as No. 13.

Photo 2 of 3 : UCIP\_SP\_2017\_27793\_51517.jpg



View of flap gate located on waterward side.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	6.16	Rating **	M	Issue No.	90 (cont)
LM End	6.16	Issue Type +	Ma	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.250593 °	39.250593 °
				-121.619178 °	-121.619178 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27793					
DS_ID:21291					
EP_NO: N/A					
Repair Type: Non-Urgent					
Crossing Status: Found					
UCIP Comments: Need to contact owner to remove debris inside concrete distribution box and on slope. This crossing is referenced in the USACE Periodic Inspection as item					
USACE_CESPK_HON2_2013_p_0244.					
FIELD_STRUCT_DESC: 30-inch CM drainpipe through the levee, 17.3 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwalls at both ends. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 413+81).					
FS Date: 4/30/2013					

Photo 3 of 3 : UCIP\_SP\_2017\_27793\_51513.jpg



Flap gate and concrete headwall visible on waterward side.

LM Start	6.72	Rating **	M	Issue No.	32
LM End	6.72	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.257859 °	39.257859 °
				-121.617667 °	-121.617667 °
DWR ID	DWR_RD0010_02_f_2015_32				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
No rodent activity but holes need to be properly backfilled. Spring 2017.					

Photo 1 of 1 : SP\_2017\_RD0010\_164\_32\_20170316\_00012.jpg



View of rodent holes on waterside levee slope.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	6.88	Rating **	U	Issue No.	33
LM End	6.88	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.259843 °	39.259843 °
				-121.616013 °	-121.616013 °
DWR ID	DWR_RD0010_02_f_2015_33				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Rodent hole that has more than 2 cubic feet of material, this hole is not active but needs to be backfilled properly.					

Photo 1 of 1 : SP\_2017\_RD0010\_164\_33\_20170316\_00013.jpg



View of rodent hole that has more than 2 cubic feet of material, this hole is not active but needs to be backfilled properly.

LM Start	7.58	Rating **	C	Issue No.	56
LM End	7.58	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.269021 °	39.269021 °
				-121.611377 °	-121.611377 °
DWR ID	DWR_RD0010_02_s_2016_56				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Removed small willows from levee toe. Spring 2017.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	7.78	Rating **	C	Issue No.	59
LM End	7.78	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.271861 °	39.271861 °
				-121.611702 °	-121.611702 °
DWR ID	DWR_RD0010_02_s_2016_59				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
Tree was removed. Spring 2017.					

No Photos

LM Start	8.06	Rating **	A/W	Issue No.	92
LM End	8.06	Issue Type +	Ma	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.274890 °	39.274890 °
				-121.611526 °	-121.611526 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24832					
DS_ID:21295					
EP_NO: N/A					
Repair Type: No Action Needed					
Crossing Status: Found					
UCIP Comments: This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0329.					
FIELD_STRUCT_DESC: 24-inch CM drainpipe through the levee, 12.5 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwalls at both ends. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 515+52).					
FS Date: 4/30/2013					

Photo 1 of 3 : UCIP\_SP\_2017\_24832\_44705.jpg



Marker visible on waterward shoulder, crossing is referenced as No. 16.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	8.06	Rating **	A/W	Issue No.	92 (cont)
LM End	8.06	Issue Type +	Ma	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.274890 °	39.274890 °
				-121.611526 °	-121.611526 °
DWR ID					

**Comment Code**

**Inspector Comment**

FS\_ID:24832  
DS\_ID:21295  
EP\_NO: N/A  
Repair Type: No Action Needed  
Crossing Status: Found  
UCIP Comments: This crossing is referenced in the USACE Periodic Inspection as item USACE\_CESPK\_HON2\_2013\_p\_0329.  
FIELD\_STRUCT\_DESC: 24-inch CM drainpipe through the levee, 12.5 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwalls at both ends. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 515+52).  
FS Date: 4/30/2013

LM Start	<b>8.06</b>	Rating **	A/W	Issue No.	<b>92 (cont)</b>
LM End	<b>8.06</b>	Issue Type +	Ma	Location *	LS

Photo 2 of 3 : UCIP\_SP\_2017\_24832\_44704.jpg



View of waterward side.

Photo 3 of 3 : UCIP\_SP\_2017\_24832\_44703.jpg



View of flap gate located on waterward side.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	8.09	Rating **	M	Issue No.	35
LM End	8.09	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.275179 °	39.275179 °
				-121.611283 °	-121.611283 °
DWR ID	DWR_RD0010_02_f_2015_35				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
No rodent activity but holes need to be backfilled, Spring 2017.					

Photo 1 of 1 : SP\_2017\_RD0010\_164\_35\_20170316\_00015.jpg



View of rodent hole on waterside.

LM Start	8.45	Rating **	M	Issue No.	44
LM End	8.45	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.278905 °	39.278905 °
				-121.607328 °	-121.607328 °
DWR ID	DWR_RD0010_02_s_2017_44				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove fallen tree from slope, Spring 2017.					

Photo 1 of 1 : SP\_2017\_RD0010\_164\_44\_20170414\_00114.jpg



View looking downstream of a fallen tree on the waterside slope, Spring 2017.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	8.76	Rating **	M	Issue No.	93
LM End	8.76	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.279093 °	39.279093 °
				-121.601753 °	-121.601753 °
DWR ID					

**Comment Code**

**Inspector Comment**

FS\_ID:27775  
DS\_ID:21296  
EP\_NO: N/A  
Repair Type: Non-Urgent  
Crossing Status: Found  
UCIP Comments: Sediment build-up at the inlet--recommend clearing sediment. This crossing is referenced in the USACE Periodic Inspection as item USACE\_CESPK\_HON2\_2013\_p\_0348.  
FIELD\_STRUCT\_DESC: 30-inch CM drainpipe through the levee, 23.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwalls at both ends. Metal marker on waterward shoulder. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 551+96).  
FS Date: 4/30/2013

LM Start	<b>8.76</b>	Rating **	M	Issue No.	<b>93 (cont)</b>
LM End	<b>8.76</b>	Issue Type +	Ma	Location *	WS

Photo 1 of 3 : UCIP\_SP\_2017\_27775\_51473.jpg



View of waterward side.

Photo 2 of 3 : UCIP\_SP\_2017\_27775\_51472.jpg



View of landward side.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	8.76	Rating **	M	Issue No.	93 (cont)	
LM End	8.76	Issue Type +	Ma	Location *	WS	
Category	Supplemental			GPS Latitude/Longitude		
				Start		End
Item	DWR UCIP LMA Responsibility			39.279093 °	39.279093 °	
				-121.601753 °	-121.601753 °	
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:27775						
DS_ID:21296						
EP_NO: N/A						
Repair Type: Non-Urgent						
Crossing Status: Found						
UCIP Comments: Sediment build-up at the inlet--recommend clearing sediment. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0348.						
FIELD_STRUCT_DESC: 30-inch CM drainpipe through the levee, 23.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwalls at both ends. Metal marker on waterward shoulder. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 551+96).						
FS Date: 4/30/2013						

Photo 3 of 3 : UCIP\_SP\_2017\_27775\_51477.jpg



View of flap gate visible on waterward side.

LM Start	9.02	Rating **	M	Issue No.	66
LM End	9.02	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.282329 °	39.282329 °
				-121.600161 °	-121.600161 °
DWR ID	DWR_RD0010_02_s_2016_66				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Willow tree at toe should be removed.					

Photo 1 of 1 : SP\_2017\_RD0010\_164\_66\_20170316\_00031.jpg



View of small willow tree on the landside toe looking downstream that should be removed.

\* Location  
 LS : Land Side    N/A : Not Applicable  
 WS : Water Side  
 CR : Crown

\*\* Rating  
 A : Acceptable  
 M : Minimally Acceptable  
 U : Unacceptable  
 N : Not Inspected/Rated  
 C : Corrected  
 A/W : Acceptable but Monitor & Maintain

+ Issue Type  
 Ma : Maintenance Deficiency  
 Ob : Design & System Obsolescence  
 En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	9.23	Rating **	M	Issue No.	95
LM End	9.23	Issue Type +	Ma	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.285329°	39.285329°
				-121.600309°	-121.600309°
DWR ID					

**Comment Code**

**Inspector Comment**

FS\_ID:24768  
DS\_ID:21298  
EP\_NO: N/A  
Repair Type: Non-Urgent  
Crossing Status: Found  
UCIP Comments: Crossing is buried--found indicators of concrete headwall. Need to contact owner to determine status of crossing. This crossing is referenced in the USACE Periodic Inspection as item USACE\_CESPK\_HON2\_2013\_p\_0378.  
FIELD\_STRUCT\_DESC: 24-inch CM drainpipe through the levee, 13.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwalls at both ends. Metal marker on waterward slope. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 576+75).  
FS Date: 4/30/2013

LM Start	<b>9.23</b>	Rating **	M	Issue No.	<b>95 (cont)</b>
LM End	<b>9.23</b>	Issue Type +	Ma	Location *	LS

Photo 1 of 3 : UCIP\_SP\_2017\_24768\_44450.jpg



View of waterward slope.

Photo 2 of 3 : UCIP\_SP\_2017\_24768\_44451.jpg



Dense vegetation on landward side.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	9.23	Rating **	M	Issue No.	95 (cont)	
LM End	9.23	Issue Type +	Ma	Location *	LS	
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			39.285329 °	39.285329 °	
				-121.600309 °	-121.600309 °	
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:24768 DS_ID:21298 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Crossing is buried--found indicators of concrete headwall. Need to contact owner to determine status of crossing. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0378. FIELD_STRUCT_DESC: 24-inch CM drainpipe through the levee, 13.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwalls at both ends. Metal marker on waterward slope. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 576+75). FS Date: 4/30/2013						

Photo 3 of 3 : UCIP\_SP\_2017\_24768\_44449.jpg



View of concrete headwall visible through dense vegetation.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	9.35	Rating **	M	Issue No.	96
LM End	9.35	Issue Type +	Ma	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.287059 °	39.287059 °
				-121.600401 °	-121.600401 °
DWR ID					

Comment Code

Inspector Comment

FS\_ID:24769  
DS\_ID:21299  
EP\_NO: N/A  
Repair Type: Non-Urgent  
Crossing Status: Found  
UCIP Comments: Need to contact owner. Need to clear debris from concrete distribution box on waterward and remove debris blocking landward side. This crossing is referenced in the USACE Periodic Inspection as item USACE\_CESPK\_HON2\_2013\_p\_0383.  
FIELD\_STRUCT\_DESC: 24-inch CM drainpipe through the levee, 12.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward side. Concrete headwall, saddle and apron on the waterward end. Metal marker on waterward shoulder. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 582+72).  
FS Date: 4/30/2013

LM Start	<b>9.35</b>	Rating **	M	Issue No.	<b>96 (cont)</b>
LM End	<b>9.35</b>	Issue Type +	Ma	Location *	LS

Photo 1 of 3 : UCIP\_SP\_2017\_24769\_44454.jpg



Marker visible on waterward side shoulder, crossing is referenced as No. 20.

Photo 2 of 3 : UCIP\_SP\_2017\_24769\_44453.jpg



View of flap gate located inside concrete distribution box. Debris scattered inside box.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017**

**Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	9.35	Rating **	M	Issue No.	96 (cont)
LM End	9.35	Issue Type +	Ma	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.287059 °	39.287059 °
				-121.600401 °	-121.600401 °
DWR ID					

Comment Code

Inspector Comment

FS\_ID:24769  
DS\_ID:21299  
EP\_NO: N/A  
Repair Type: Non-Urgent  
Crossing Status: Found  
UCIP Comments: Need to contact owner. Need to clear debris from concrete distribution box on waterward and remove debris blocking landward side. This crossing is referenced in the USACE Periodic Inspection as item USACE\_CESPK\_HON2\_2013\_p\_0383.  
FIELD\_STRUCT\_DESC: 24-inch CM drainpipe through the levee, 12.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward side. Concrete headwall, saddle and apron on the waterward end. Metal marker on waterward shoulder. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 582+72).  
FS Date: 4/30/2013

Photo 3 of 3 : UCIP\_SP\_2017\_24769\_44452.jpg



View of concrete distribution box located on waterward side.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable  N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	9.51	Rating **	A/W	Issue No.	97
LM End	9.51	Issue Type +	Ma	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.289315 °	39.289315 °
				-121.601183 °	-121.601183 °
DWR ID					

Comment Code

Inspector Comment

FS\_ID:24835  
DS\_ID:21300  
EP\_NO: N/A  
Repair Type: No Action Needed  
Crossing Status: Found  
UCIP Comments: This crossing is referenced in the USACE Periodic Inspection as item USACE\_CESPK\_HON2\_2013\_p\_0388.  
FIELD\_STRUCT\_DESC: 24-inch CM drainpipe through the levee, 14.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward side. Concrete headwall, saddle and apron on the waterward end. Metal marker on waterward shoulder. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 591+77).  
FS Date: 4/30/2013

LM Start	<b>9.51</b>	Rating **	A/W	Issue No.	<b>97 (cont)</b>
LM End	<b>9.51</b>	Issue Type +	Ma	Location *	LS

Photo 1 of 3 : UCIP\_SP\_2017\_24835\_44721.jpg



Marker visible on waterward shoulder, crossing referenced as No. 21.

Photo 2 of 3 : UCIP\_SP\_2017\_24835\_44720.jpg



View of waterward side.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	9.51	Rating **	A/W	Issue No.	97 (cont)	
LM End	9.51	Issue Type +	Ma	Location *	LS	
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			39.289315 °	39.289315 °	
				-121.601183 °	-121.601183 °	
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:24835						
DS_ID:21300						
EP_NO: N/A						
Repair Type: No Action Needed						
Crossing Status: Found						
UCIP Comments: This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0388.						
FIELD_STRUCT_DESC: 24-inch CM drainpipe through the levee, 14.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward side. Concrete headwall, saddle and apron on the waterward end. Metal marker on waterward shoulder. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 591+77).						
FS Date: 4/30/2013						

Photo 3 of 3 : UCIP\_SP\_2017\_24835\_44725.jpg



View of flap gate located on waterward side.

LM Start	9.94	Rating **	M	Issue No.	70
LM End	9.94	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.293633 °	39.293633 °
				-121.606986 °	-121.606986 °
DWR ID	DWR_RD0010_02_s_2016_70				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
Trim tree up five feet for visibility and access.					

Photo 1 of 1 : SP\_2017\_RD0010\_164\_70\_20170316\_00035.jpg



View of tree on landside toe that need to be trimmed up five feet for visibility and access.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	10.48	Rating **	M	Issue No.	75
LM End	10.63	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.298762 °	39.300083 °
				-121.614394 °	-121.616614 °
DWR ID	DWR_RD0010_02_s_2016_75				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Tree has been trimmed up but small starter trees should be removed. Fall 2016.					

Photo 1 of 1 : SP\_2017\_RD0010\_164\_75\_20170316\_00038.jpg



View of landside looking downstream where the tree has been trimmed up but small starter trees should be removed.

LM Start	10.70	Rating **	M	Issue No.	76
LM End	10.70	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.300866 °	39.300866 °
				-121.617510 °	-121.617510 °
DWR ID	DWR_RD0010_02_s_2016_76				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
Inspector Comment					
Wild growth on waterside slope should be removed, as appropriate.					

Photo 1 of 1 : SP\_2017\_RD0010\_164\_76\_20170316\_00039.jpg



View looking downstream at wild growth on waterside slope that needs to be removed.

\* Location  
LS : Land Side    N/A : Not Applicable  
WS : Water Side  
CR : Crown

\*\* Rating  
A : Acceptable                      N : Not Inspected/Rated  
M : Minimally Acceptable        C : Corrected  
U : Unacceptable                  A/W : Acceptable but Monitor & Maintain

+ Issue Type  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	10.79	Rating **	M	Issue No.	77
LM End	10.79	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.302055 °	39.302055 °
				-121.617730 °	-121.617730 °
DWR ID	DWR_RD0010_02_s_2016_77				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Small tree on slope should be removed.					

Photo 1 of 1 : SP\_2017\_RD0010\_164\_77\_20170316\_00040.jpg



View looking downstream of a small tree on landside slope that should be removed.

LM Start	10.81	Rating **	A	Issue No.	38
LM End	10.93	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.302253 °	39.304036 °
				-121.617922 °	-121.618093 °
DWR ID	DWR_RD0010_02_s_2017_38				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
There are no annual grasses in this section, Spring 2017.					

Photo 1 of 1 : SP\_2017\_RD0010\_164\_38\_20170414\_00107.jpg



View looking downstream of well maintained annual grasses, Spring 2017.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	10.93	Rating **	M	Issue No.	27
LM End	11.35	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.304035 °	39.309862 °
				-121.618095 °	-121.616470 °
DWR ID	DWR_RD0010_02_s_2017_27				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
The annual grasses on the slope needs to be maintained, the crown and shoulders have been sprayed, Spring 2017.					

Photo 1 of 1 : SP\_2017\_RD0010\_164\_27\_20170414\_00108.jpg



View looking downstream of annual grasses on the slope that needs to be maintained, the crown and shoulders have been sprayed, Spring 2017.

LM Start	11.07	Rating **	M	Issue No.	101
LM End	11.07	Issue Type +	Ma	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.305915 °	39.305915 °
				-121.617698 °	-121.617698 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24840 DS_ID:21305 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Burrow activity--large holes found on landward side. Crossing on landward side is blocked. Recommend clearing headwall and crossing. Need to coordinate with owner to determine status of crossing. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0476. FIELD_STRUCT_DESC: 24-inch CM pipe through the levee, 7.5 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Concrete headwall at both toes. Saddle and apron on waterward side. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 674+73). FS Date: 4/30/2013					

Photo 1 of 3 : UCIP\_SP\_2017\_24840\_44753.jpg



Marker visible on waterward side, crossing is referenced as No. 25.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	11.07	Rating **	M	Issue No.	101 (cont)
LM End	11.07	Issue Type +	Ma	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.305915 °	39.305915 °
				-121.617698 °	-121.617698 °
DWR ID					

**Comment Code**

**Inspector Comment**

FS\_ID:24840  
DS\_ID:21305  
EP\_NO: N/A  
Repair Type: Non-Urgent  
Crossing Status: Found  
UCIP Comments: Burrow activity--large holes found on landward side. Crossing on landward side is blocked. Recommend clearing headwall and crossing. Need to coordinate with owner to determine status of crossing. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23. This crossing is referenced in the USACE Periodic Inspection as item USACE\_CESPK\_HON2\_2013\_p\_0476.  
FIELD\_STRUCT\_DESC: 24-inch CM pipe through the levee, 7.5 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Concrete headwall at both toes. Saddle and apron on waterward side. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 674+73).  
FS Date: 4/30/2013

LM Start	<b>11.07</b>	Rating **	M	Issue No.	<b>101 (cont)</b>
LM End	<b>11.07</b>	Issue Type +	Ma	Location *	LS

Photo 2 of 3 : UCIP\_SP\_2017\_24840\_44752.jpg



View of flap gate located on waterward side.

Photo 3 of 3 : UCIP\_SP\_2017\_24840\_44751.jpg



Internal view of pipe wall from waterward side.

* Location	** Rating	+ Issue Type
LS : Land Side WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	



**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/11/2017 04/11/2017	Sterling York

LM Start	11.15	Rating **	M	Issue No.	52
LM End	11.15	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.307133 °	39.307133 °
				-121.617263 °	-121.617263 °
DWR ID	DWR_RD0010_02_f_2016_52				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Tree fell this fall and the limbs need to be removed from levee slope. Fall 2016.					

Photo 1 of 1 : SP\_2017\_RD0010\_164\_52\_20170316\_00022.jpg



View of waterside looking downstream where a tree fell this fall and the limbs need to be removed from levee slope. Fall 2016.

LM Start	11.28	Rating **	M	Issue No.	78
LM End	11.28	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.308973 °	39.308973 °
				-121.616803 °	-121.616803 °
DWR ID	DWR_RD0010_02_s_2016_78				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
No squirrel activity and holes have been backfilled. Spring 2017					

Photo 1 of 1 : SP\_2017\_RD0010\_164\_78\_20170316\_00041.jpg



View of the waterside looking downstream where the rodent hole have been backfilled. Fall 2016.

\* Location  
LS : Land Side    N/A : Not Applicable  
WS : Water Side  
CR : Crown

\*\* Rating  
A : Acceptable                      N : Not Inspected/Rated  
M : Minimally Acceptable        C : Corrected  
U : Unacceptable                  A/W : Acceptable but Monitor & Maintain

+ Issue Type  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/11/2017 04/11/2017	Sterling York

Photo 1 of 1 : SP\_2017\_RD00010\_165\_4\_20170414\_00012.jpg



View looking downstream of annual vegetation. The slope needs to be maintained, the crown and shoulders have been sprayed. Spring 2017.

Photo 1 of 1 : SP\_2017\_RD0010\_165\_5\_20170414\_00013.jpg



View looking downstream of annual vegetation. The slope needs to be maintained, the crown and shoulders have been sprayed. Spring 2017.

* Location	** Rating	+ Issue Type
LS : Land Side    N/A : Not Applicable	A : Acceptable                      N : Not Inspected/Rated	Ma : Maintenance Deficiency
WS : Water Side	M : Minimally Acceptable        C : Corrected	Ob : Design & System Obsolescence
CR : Crown	U : Unacceptable                    A/W : Acceptable but Monitor & Maintain	En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/11/2017 04/11/2017	Sterling York

LM Start	1.69	Rating **	M	Issue No.	10
LM End	1.69	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.303013 °	39.303013 °
				-121.588124 °	-121.588124 °
DWR ID					

**Comment Code**

**Inspector Comment**

FS\_ID:24842  
DS\_ID:21307  
EP\_NO: N/A  
Repair Type: Non-Urgent  
Crossing Status: Found  
UCIP Comments: Sediment deposit inside pipe--Need to coordinate with owner to determine status of crossing. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23.  
FIELD\_STRUCT\_DESC: 24-inch CM drainpipe through the levee, 15.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwall at both toes. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 134+06).  
FS Date: 5/1/2013

LM Start	<b>1.69</b>	Rating **	M	Issue No.	<b>10 (cont)</b>
LM End	<b>1.69</b>	Issue Type +	Ma	Location *	WS

Photo 1 of 3 : UCIP\_SP\_2017\_24842\_44764.jpg



Marker visible on waterward side--No. 26.

Photo 2 of 3 : UCIP\_SP\_2017\_24842\_44762.jpg



View of waterward slope.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/11/2017 04/11/2017	Sterling York

LM Start	1.69	Rating **	M	Issue No.	10 (cont)
LM End	1.69	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility		39.303013 °	39.303013 °	
			-121.588124 °	-121.588124 °	
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24842					
DS_ID:21307					
EP_NO: N/A					
Repair Type: Non-Urgent					
Crossing Status: Found					
UCIP Comments: Sediment deposit inside pipe--Need to coordinate with owner to determine status of crossing. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23.					
FIELD_STRUCT_DESC: 24-inch CM drainpipe through the levee, 15.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwall at both toes. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 134+06).					
FS Date: 5/1/2013					

Photo 3 of 3 : UCIP\_SP\_2017\_24842\_44763.jpg



View of flap gate located on waterward side.

LM Start	1.72	Rating **	M	Issue No.	6
LM End	1.72	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.303262 °	39.303262 °
				-121.587680 °	-121.587680 °
DWR ID	DWR_RD0010_03_f_2016_6				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
No squirrel activity seen, but rodent holes need to be back filled properly.					

Photo 1 of 1 : SP\_2017\_RD0010\_165\_6\_20170316\_00001.jpg



View of waterside slope, no squirrel activity seen, but rodent holes need to be back filled properly. Fall 2016.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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